IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER (Large Entity)

NVENTOR(S):

Kenneth ARNESON; John CLARK; and Lawrence J. CORVARI

CASE:

20-487

TITLE:

INFORMATION RETRIEVAL SYSTEM AND METHOD

DIRECTOR OF US PATENT AND TRADEMARK OFFICE WASHINGTON, DC 20231

SIR:

Enclosed are the following papers relating to the above-named application for patent:

Specification (including cover, sheet, claims and Abstract) – 29 pages 5 Formal sheets of drawing(s)

| | CL | AIMS AS FILED | | |
|---|-----------|---------------|------------|--------------|
| | NO. FILED | NO. EXTRA | RATE | CALCULATIONS |
| Total Claims | 21 – 20 = | 1 | x \$18 = | \$ 18.00 |
| Independent Claims | 4 - 3 = | | x \$80 = | \$ 80.00 |
| Multiple Dependent Claim(s), if applicable | | 1 | \$270 | \$ 0.00 |
| Basic Fee | | | \$710 | \$ 710.00 |
| | | | TOTAL FEE: | 808.00 |

Please file the application and charge Manelli Denison & Selter PLLC Deposit Account 50-0687 the amount of \$808.00, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Director is authorized to charge or to credit Deposit Account No. 50-0687 under Order No. 20-487 as required to correct the error.

Please address all correspondence to MANELLI DENISON & SELTER PLLC, 2000 M Street, N.W., 7th Floor, Washington, DC 20036-3307, and all telephone calls to William H. Bollman at his Washington, DC local number of (202) 261-1020.

Respectfully submitted,

William H. Bollman Reg. No.: 36,457

Attorney for Applicant(s)

Dated: May 11, 2001

Manelli Denison & Selter PLLC 2000 M Street, N.W. 7th Floor Washington, DC 20036-3307 (202) 261-1000

